



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Alan H. Gnauck et al. ) Group Art Unit: 2874  
Serial No.: 09/875,032 ) Examiner: TBA  
Filed: June 7, 2001 ) Atty. Docket No.: 3493.00174  
For: MODULATION SCHEME FOR TEDONS ) (IDS 2000-0561)

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

Honorable Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination on the merits, the applicant's representative has received the Office's Notice to File Missing Parts, filing date granted, issued June 7, 2001, a copy of which is enclosed, in which it is alleged that a filing fee, claims fee and missing signatures of three inventors are required.

Applicant respectfully disagrees. Applicant submits herewith copies of papers filed June 7, 2001, including a copy of the postcard receipt of the Office the fee transmittal form showing applicants' authorization to charge the filing fee to our deposit account. Also enclosed is the declaration with signatures of the remaining three inventors. Consequently, it is respectfully submitted that the Customer Service Center, after a proper review of the file, will note that fees were paid on June 7, 2001 with the application.

The Commission is authorized to charge \$280.00 dollars to our deposit account 19-0733 for the surcharge fee, Extension of Time and Assignment of Recordation fees that are due.

Should the Examiner have any questions prior to issuing a first Office Action, the Examiner is encouraged to contact the undersigned at the telephone number given.

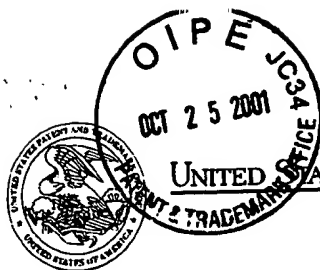
Respectfully submitted,

Banner & Witcoff, Ltd.  
1001 G Street, N.W., 11th Floor  
Washington, DC 20001-4597  
(202) 508-9100

By: Catherine Ferguson  
Catherine A. Ferguson  
Registration No. 40,877

*By the Hon. H. G. G. G.*

Date: October 25, 2001



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/875,032         | 06/07/2001          | Alan H. Gnauck        | 03493.00174            |

CONFIRMATION NO. 6060

## FORMALITIES LETTER



\*OC000000006382032\*

28317  
BANNER & WITCOFF LTD.,  
ATTORNEYS FOR AT & T CORP  
1001 G STREET, N.W.  
ELEVENTH STREET  
WASHINGTON, DC 20001-4597

Date Mailed: 08/03/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

11/20/2001 TV0111 00000002 190733 09875032

FILED UNDER 37 CFR 1.53(b)

01 FC:101 710.00 CH  
02 FC:102 1120.00 CH  
03 FC:103 198.00 CH

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$1318.
  - \$198 for 11 total claims over 20.
  - \$1120 for 14 independent claims over 3.
- The signature of the following inventor(s) is missing from the oath or declaration:  
*Alan H. Gnauck, Mark Shtauf, Jay Wiesenfeld*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 2158.

*A copy of this notice **MUST** be returned with the reply.*

*Wei Wen Ma*  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

10/26/2001 AADDF01 00000020 190733 09875032  
PART 2 - COPY TO BE RETURNED WITH RESPONSE

01 FC:105 130.00 CH  
02 FC:115 110.00 CH

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ ) 2068

## Complete if Known

Application Number TBA  
Filing Date Herewith  
First Named Inventor Alan H. Gnauck  
Examiner Name TBA  
Group / Art Unit TBA  
Attorney Docket No. 03493.00174

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

19-0733

Deposit  
Account  
Name

Banner & Witcoff, Ltd.

☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status.  
See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money  
Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description        | Fee Paid |
|----------------------|-----------------------|----------------------|-----------------------|------------------------|----------|
| 101                  | 710                   | 201                  | 355                   | Utility filing fee     | 710      |
| 106                  | 320                   | 206                  | 160                   | Design filing fee      |          |
| 107                  | 490                   | 207                  | 245                   | Plant filing fee       |          |
| 108                  | 710                   | 208                  | 355                   | Reissue filing fee     |          |
| 114                  | 150                   | 214                  | 75                    | Provisional filing fee |          |

SUBTOTAL (1)

(\$ 710)

### 2. EXTRA CLAIM FEES

|                       |    |       |   |    |   |    |   |      |
|-----------------------|----|-------|---|----|---|----|---|------|
| Total Claims          | 31 | -20** | = | 11 | X | 18 | = | 198  |
| Independent<br>Claims | 17 | -3**  | = | 14 | X | 80 | = | 1120 |
| Multiple<br>Dependent |    |       |   |    | X |    | = | 0    |

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description  |
|----------------------|-----------------------|----------------------|-----------------------|--|
| 103                  | 18                    | 203                  | 9                     | Claims in excess of 20                                     |
| 102                  | 80                    | 202                  | 40                    | Independent claims in excess of 3                          |
| 104                  | 270                   | 204                  | 135                   | Multiple dependent claim, if not paid                      |
| 109                  | 80                    | 209                  | 40                    | ** Reissue independent claims over original patent         |
| 110                  | 18                    | 210                  | 9                     | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2)

(\$ 1318)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large<br>Entity<br>Fee<br>Code | Large<br>Entity<br>Fee<br>(\$) | Small<br>Entity<br>Fee<br>Code | Small<br>Entity<br>Fee<br>(\$) | Fee Description  | Fee Paid |
|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--|----------|
| 105                            | 130                            | 205                            | 65                             | Surcharge - late filing fee or oath  |          |
| 127                            | 50                             | 227                            | 25                             | Surcharge - late provisional filing fee or cover sheet.                    |          |
| 139                            | 130                            | 139                            | 130                            | Non-English specification  |          |
| 147                            | 2,520                          | 147                            | 2,520                          | For filing a request for reexamination                                     |          |
| 112                            | 920*                           | 112                            | 920*                           | Requesting publication of SIR prior to Examiner action                     |          |
| 113                            | 1,840*                         | 113                            | 1,840*                         | Requesting publication of SIR after Examiner action                        |          |
| 115                            | 110                            | 215                            | 55                             | Extension for reply within first month                                     |          |
| 116                            | 390                            | 216                            | 195                            | Extension for reply within second month                                    |          |
| 117                            | 890                            | 217                            | 445                            | Extension for reply within third month                                     |          |
| 118                            | 1,390                          | 218                            | 695                            | Extension for reply within fourth month                                    |          |
| 128                            | 1,890                          | 228                            | 945                            | Extension for reply within fifth month                                     |          |
| 119                            | 310                            | 219                            | 155                            | Notice of Appeal   |          |
| 120                            | 310                            | 220                            | 155                            | Filing a brief in support of an appeal                                     |          |
| 121                            | 270                            | 221                            | 135                            | Request for oral hearing   |          |
| 138                            | 1,510                          | 138                            | 1,510                          | Petition to institute a public use proceeding                              |          |
| 140                            | 110                            | 240                            | 55                             | Petition to revive - unavoidable   |          |
| 141                            | 1,240                          | 241                            | 620                            | Petition to revive - unintentional   |          |
| 142                            | 1,240                          | 242                            | 620                            | Utility issue fee (or reissue)   |          |
| 143                            | 440                            | 243                            | 220                            | Design issue fee   |          |
| 144                            | 600                            | 244                            | 300                            | Plant issue fee  |          |
| 122                            | 130                            | 122                            | 130                            | Petitions to the Commissioner  |          |
| 123                            | 130                            | 123                            | 130                            | Petitions related to provisional applications                              |          |
| 126                            | 180                            | 126                            | 180                            | Submission of Information Disclosure Stmt                                  |          |
| 581                            | 40                             | 581                            | 40                             | Recording each patent assignment per property (times number of properties) | 40       |
| 146                            | 710                            | 246                            | 355                            | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149                            | 710                            | 249                            | 355                            | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179                            | 710                            | 279                            | 355                            | Request for Continued Examination (RCE)                                    |          |
| 169                            | 900                            | 169                            | 900                            | Request for expedited examination of a design application                  |          |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 40)

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)

Thomas H. Jackson

Registration No. Attorney/Agent)

29,808

Telephone

(202) 508-9119

Signature

*Thomas H. Jackson*

Date

June 7, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**FEE TRANSMITTAL**  
**for FY 2002**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ ) 280

**Complete if Known**

|                      |                       |
|----------------------|-----------------------|
| Application Number   | 09/875,032            |
| Filing Date          | June 7, 2001          |
| First Named Inventor | Alan H. Gnauck et al. |
| Examiner Name        | TBA                   |
| Group / Art Unit     | 2874                  |
| Attorney Docket No.  | 003493.00174          |

**METHOD OF PAYMENT (check one)**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

19-0733

Deposit  
Account  
Name

Banner &amp; Witcoff, LTD

- ☒
- Charge Any Additional Fee Required
- 
- Under 37 CFR 1.16 and 1.17
- 
- ☐
- Applicant claims small entity status.
- 
- See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit card ☐ Money  
Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description        | Fee Paid |
|----------------------|-----------------------|----------------------|-----------------------|------------------------|----------|
| 101                  | 740                   | 201                  | 370                   | Utility filing fee     |          |
| 106                  | 330                   | 206                  | 165                   | Design filing fee      |          |
| 107                  | 510                   | 207                  | 255                   | Plant filing fee       |          |
| 108                  | 740                   | 208                  | 370                   | Reissue filing fee     |          |
| 114                  | 160                   | 214                  | 80                    | Provisional filing fee |          |

**SUBTOTAL (1)**

(\$ ) 0

**2. EXTRA CLAIM FEES**

| Total Claims          | Extra<br>Claims | Fee from<br>below | Fee<br>Paid |
|-----------------------|-----------------|-------------------|-------------|
| 20 **                 | 0               | 18                | 0           |
| Independent<br>Claims | 3 **            | 84                | 0           |
| Multiple<br>Dependent |                 |                   | 0           |

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description  |
|----------------------|-----------------------|----------------------|-----------------------|--|
| 103                  | 18                    | 203                  | 9                     | Claims in excess of 20                                     |
| 102                  | 84                    | 202                  | 42                    | Independent claims in excess of 3                          |
| 104                  | 280                   | 204                  | 140                   | Multiple dependent claim, if not paid                      |
| 109                  | 84                    | 209                  | 42                    | ** Reissue independent claims over original patent         |
| 110                  | 18                    | 210                  | 9                     | ** Reissue claims in excess of 20 and over original patent |

**SUBTOTAL (2)**

(\$ ) 0

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)**

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description  | Fee<br>Paid |
|----------------------|-----------------------|----------------------|-----------------------|--|-------------|
| 105                  | 130                   | 205                  | 65                    | Surcharge - late filing fee or oath  | 130         |
| 127                  | 50                    | 227                  | 25                    | Surcharge - late provisional filing fee or cover sheet.                    |             |
| 139                  | 130                   | 139                  | 130                   | Non-English specification  |             |
| 147                  | 2,520                 | 147                  | 2,520                 | For filing a request for reexamination                                     |             |
| 112                  | 920*                  | 112                  | 920*                  | Requesting publication of SIR prior to Examiner action                     |             |
| 113                  | 1,840*                | 113                  | 1,840*                | Requesting publication of SIR after Examiner action                        |             |
| 115                  | 110                   | 215                  | 55                    | Extension for reply within first month                                     | 110         |
| 116                  | 400                   | 216                  | 200                   | Extension for reply within second month                                    |             |
| 117                  | 920                   | 217                  | 460                   | Extension for reply within third month                                     |             |
| 118                  | 1,440                 | 218                  | 720                   | Extension for reply within fourth month                                    |             |
| 128                  | 1,960                 | 228                  | 980                   | Extension for reply within fifth month                                     |             |
| 119                  | 320                   | 219                  | 160                   | Notice of Appeal   |             |
| 120                  | 320                   | 220                  | 160                   | Filing a brief in support of an appeal                                     |             |
| 121                  | 280                   | 221                  | 140                   | Request for oral hearing   |             |
| 138                  | 1,510                 | 138                  | 1,510                 | Petition to institute a public use proceeding                              |             |
| 140                  | 110                   | 240                  | 55                    | Petition to revive - unavoidable   |             |
| 141                  | 1,280                 | 241                  | 640                   | Petition to revive - unintentional   |             |
| 142                  | 1,280                 | 242                  | 640                   | Utility issue fee (or reissue)   |             |
| 143                  | 460                   | 243                  | 230                   | Design issue fee   |             |
| 144                  | 620                   | 244                  | 310                   | Plant issue fee  |             |
| 122                  | 130                   | 122                  | 130                   | Petitions to the Commissioner  |             |
| 123                  | 50                    | 123                  | 50                    | Processing fee under 37 CFR 1.17 (q)                                       |             |
| 126                  | 180                   | 126                  | 180                   | Submission of Information Disclosure Stmt                                  |             |
| 581                  | 40                    | 581                  | 40                    | Recording each patent assignment per property (times number of properties) | 40          |
| 146                  | 740                   | 246                  | 370                   | Filing a submission after final rejection (37 CFR § 1.129(a))              |             |
| 149                  | 740                   | 249                  | 370                   | For each additional invention to be examined (37 CFR § 1.129(b))           |             |
| 179                  | 740                   | 279                  | 370                   | Request for Continued Examination (RCE)                                    |             |
| 169                  | 900                   | 169                  | 900                   | Request for expedited examination of a design application                  |             |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

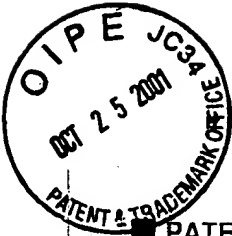
(\$ ) 280

**SUBMITTED BY****Complete (if applicable)**

|                   |  |                                  |        |           |                  |
|-------------------|--|----------------------------------|--------|-----------|------------------|
| Name (Print/Type) | Catherine A. Ferguson                  | Registration No. Attorney/Agent) | 40,877 | Telephone | (202) 508-9100   |
| Signature         | Catherine Ferguson by Thomas H. Jordan |                                  |        | Date      | October 25, 2001 |

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

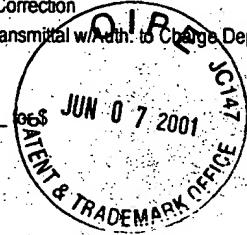
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



☒ PATENT ☐ DESIGN B&W Ref. 3493.00174 Date 6/7/01  
☐ HAND CARRY Group/Section \_\_\_\_\_ Bldg \_\_\_\_\_ Rm. \_\_\_\_\_  
Serial/Patent No. TBA Atty/Sec TNJ/CAF/mmd  
Inventor Alan H. Gnauck et al. Client AT&T  
Title Modulation Scheme For Tcdons

The following has been received in the U.S. Patent and Trademark Office on the date stamped hereon:

☒ 17 total pp Spec., including : # of Claims  
(# of independent claims 17); ☒ Abstract  
☒ Drawings : ☐ Formal ☐ Informal  
# of distinct sheets 1 : Figs. 1  
☒ Declaration/Power of Attorney : ☒ Executed ☐ Unexecuted  
☒ Assignment w/PTO Cover Sheet  
☐ IDS w/PTO 1449 ☐ References ☐ w/Fee  
☐ Preliminary Amendment  
☒ Priority Claim (Foreign or U.S. Provisional B&W # \_\_\_\_\_)  
Country \_\_\_\_\_ Appl. # 60/263,540 Date 1/23/01  
☐ w/Foreign Priority Document(s)  
☐ Application : ☐ CIP ☐ Continuation ☐ Divisional  
Parent Ser. No. \_\_\_\_\_ B&W# \_\_\_\_\_  
☐ U.S. Provisional \_\_\_\_\_ pp Spec/Claims; Cover Sheet  
☐ Response to Missing Parts/Requirements dtd  
☐ Response to Notice to File Corrected Appln. Papers dtd  
☐ Request for Expedited Foreign Filing License  
☐ Request for Corrected : ☐ Filing Receipt ☐ Assignment  
☐ Response to Restriction/Election Requirement  
☐ Sequence Listing : ☐ Diskette ☐ Paper  
☐ Amendment ☐ Response : OA dtd  
☐ Petition for Extension of Time until  
☐ CPA ☐ RCE ☐ w/Ext of Time : OA dtd  
☐ Request for Approval of Drawing Changes  
☐ Notice of Appeal & Fee  
☐ Brief : ☐ Appeal & Fee ☐ Reply  
☐ Request for Oral Hearing  
☐ Issue Fee ☐ Advance Patent Copies (# ordered \_\_\_\_\_)  
Notice of Allowance dtd \_\_\_\_\_  
☐ Amendment under 37 CFR 1.312  
☐ Request for Certificate of Correction  
☒ Transmittal ☒ Fee Transmittal w/Adm. to Charge Deposit  
Acct. \_\_\_\_\_  
☐ Certificate of Mailing  
☐ Check # \_\_\_\_\_  
☐

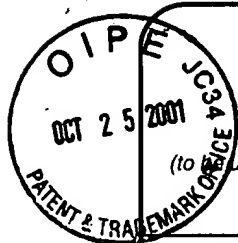


Please type a plus sign (+) inside this box → ☒

PTO/SB/21 (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

|   |                             |                               |              |
|---|-----------------------------|-------------------------------|--------------|
| <b>TRANSMITTAL<br/>FORM</b><br>(to be used for all correspondence after initial filing) | <b>Application Number</b>   | 09/875,032                    |              |
|   | <b>Filing Date</b>          | June 7, 2001                  |              |
|   | <b>First Named Inventor</b> | Alan H. Gnauck et al.         |              |
|   | <b>Group Art Unit</b>       | TBA                           |              |
|   | <b>Examiner Name</b>        | 2874                          |              |
| <b>Total Number of Pages in This Submission</b>   | 33                          | <b>Attorney Docket Number</b> | 003493.00174 |

### ENCLOSURES (check all that apply)

|  |   |   |
|--|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><br><input type="checkbox"/> Fee Attached<br><br><input type="checkbox"/> Amendment / Response<br><br><input type="checkbox"/> After Final<br><br><input type="checkbox"/> Affidavits/declaration(s)<br><br><input checked="" type="checkbox"/> Extension of Time Request<br><br><input type="checkbox"/> Express Abandonment Request<br><br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Response to Missing Parts/ Incomplete Application<br><br><input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input checked="" type="checkbox"/> Assignment Papers (for an Application)<br><br><input type="checkbox"/> Drawing(s)<br><br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition<br><br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Request for Refund<br><br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br><br><b>Declaration; Recordation of Assignment Cover Sheet; Response to Notice to File Missing Parts; copy of Post Card filed 6/7/01; and Fee Transmittal Form filed 6/7/01</b> |
| <b>Remarks</b>   |   |   |

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|                                |  |
|--------------------------------|--|
| <b>Firm or Individual name</b> | Catherine A. Ferguson, Reg. No. 40,877 |
| <b>Signature</b>               | <i>Catherine A. Ferguson</i>           |
| <b>Date</b>                    | October 25, 2001                       |

### CERTIFICATE OF MAILING

|   |                      |             |                      |
|---|----------------------|-------------|----------------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <input type="text"/> |                      |             |                      |
| <b>Typed or printed name</b>  | <input type="text"/> |             |                      |
| <b>Signature</b>  | <input type="text"/> | <b>Date</b> | <input type="text"/> |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.